# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L7 | 7936 | (((((object or subject or patient) near3 (spectra or ((focal or focus) near2 spot) or source or tube or detector or detection)) or detector $2to$2object or source $2to$2object or object $2to$2source) or sod) with (magnif$8 or distance or length or vary$7 or adjust$8 or dynamic$8 or adapt$8 or constant$5 or chang $7 or maintain$5 or control$5 or determin$5 or compensat$7 or variance or variation or multiple or different or varied or difference)) same (iso$2center or isocent$7 or non $2isocent$7 or non$2circ $8 or ((system or apparatus or CT or imaging or device or rotation or gantry) near3 (center or axis)) or (rotat$5 near2 (cent $5 or axis)) or normaliz $4 or normalization or virtual or axis or cent$5 or non$2standard) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:02 |
| L8 | 8059 | (((((object or subject or patient) near3 (spectra or ((focal or focus) near2 spot) or source or tube or detector or detection)) or detector $2to$2object or source $2to$2object or object $2to$2source) or sod) with (magnif$8 or distance or length or vary$7 or adjust$8 or dynamic$8 or adapt$8 or deviat$7 or mis$align $8 or constant$5 or chang$7 or maintain$5 or control$5 or determin | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:05 |

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|---|---|---|---|---|---|---|
| | | $5 or compensat$7 or variance or variation or multiple or different or varied or difference)) same (iso$2center or isocent$7 or off$2cent $5 or non$2isocent$7 or non$2circ$8 or ((system or apparatus or CT or imaging or device or rotation or gantry) near3 (center or axis)) or (rotat$5 near2 (cent $5 or axis)) or normaliz $4 or normalization or virtual or axis or cent$5 or non$2standard) | | | | |
| L9 | 9226 | (((((object or subject or patient) near3 (spectra or ((focal or focus) near2 spot) or source or tube or detector or detection)) detector $2to$2object or source $2to$2object or object $2to$2source) or sod) with (magnif$8 or distance or real$2time or simult$7 or on$2the $2fly or instant$5 or based or basis or correspond$5 or respon $5 or length or vary$7 or adjust$8 or dynamic $8 or adapt$8 or deviat $7 or mis$align$8 or constant$5 or chang$7 or maintain$5 or control $5 or determin$5 or compensat$7 or variance or variation or multiple or different or varied or difference)) same (iso$2center or isocent$7 or off$2cent $5 or non$2isocent$7 or non$2circ$8 or ((system or apparatus or CT or imaging or device or rotation or gantry) near3 (center or axis)) or (rotat$5 near2 (cent $5 or axis)) or normaliz $4 or normalization or virtual or axis or cent$5 or non$2standard) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:07 |

| L10 | 223 | 9 and (L$2arm or c$arm or u$arm or (rotor$4 adj arm) or (c$shaped adj2 (arm or bow) or C$bow or (C adj bow)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:09 |
|-----|-----|-----|-----|-----|-----|-----|
| L11 | 5462 | (((((object or subject or patient) near3 (spectra or ((focal or focus) near2 spot) or source or tube or detector or detection)) or detector $2to$2object or source $2to$2object or object $2to$2source) or sod) with (magnif$8 or distance or real$2time or simult$7 or on$2the $2fly or instant$5 or based or basis or correspond$5 or respon $5 or length or vary$7 or adjust$8 or dynamic $8 or adapt$8 or deviat $7 or mis$align$8 or constant$5 or chang$7 or maintain$5 or control $5 or determin$5 or compensat$7 or variance or variation or multiple or different or varied or difference)) with (iso$2center or isocent$7 or off$2cent $5 or non$2isocent$7 or non$2circ$8 or ((system or apparatus or CT or imaging or device or rotation or gantry) near3 (center or axis)) or (rotat$5 near2 (cent $5 or axis)) or normaliz $4 or normalization or virtual or axis or cent$5 or non$2standard) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:11 |
| L12 | 116 | 10 and 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:13 |

| L13 | 9280 | (((((object or subject or patient) near3 (spectra or ((focal or focus) near2 spot) or source or tube or detector or detection)) or detector $2to$2object or source $2to$2object or object $2to$2source) or sod) with (magnif$8 or distance or real$2time or simult$7 or on$2the $2fly or instant$5 or based or basis or correspond$5 or respon $5 or length or vary$7 or adjust$8 or dynamic $8 or adapt$8 or deviat $7 or mis$align$8 or constant$5 or chang$7 or maintain$5 or control $5 or determin$5 or compensat$7 or variance or variable or variation or multiple or different or varied or difference)) same (iso $2center or isocent$7 or off$2cent$5 or non $2isocent$7 or non$2circ $8 or ((system or apparatus or CT or imaging or device or rotation or gantry) near3 (center or axis)) or (rotat$5 near2 (cent $5 or axis)) or normaliz $4 or normalization or virtual or axis or cent$5 or non$2standard) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:15 |
| L14 | 223 | 13 and (L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:19 |

| L15 | 5495 | (((((object or subject or patient) near3 (spectra or ((focal or focus) near2 spot) or source or tube or detector or detection)) or detector $2to$2object or source $2to$2object or object $2to$2source) or sod) with (magnif$8 or distance or real$2time or simult$7 or on$2the $2fly or instant$5 or based or basis or correspond$5 or respon $5 or length or vary$7 or adjust$8 or dynamic $8 or adapt$8 or deviat $7 or mis$align$8 or constant$5 or chang$7 or maintain$5 or control $5 or determin$5 or compensat$7 or variance or variable or variation or multiple or different or varied or difference)) with (iso $2center or isocent$7 or off$2cent$5 or non $2isocent$7 or non$2circ $8 or ((system or apparatus or CT or imaging or device or rotation or gantry) near3 (center or axis)) or (rotat$5 near2 (cent $5 or axis)) or normaliz $4 or normalization or virtual or axis or cent$5 or non$2standard) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:23 |
| L16 | 116 | 14 and 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 11:25 |

| L17 | 62 | ("20010031039" \| "20010053201" \| "20030113006" \| "20030031289" \| "4200799" \| "5200700" \| "5319205" \| "5338936" \| "5452337" \| "5654997" \| "5930328" \| "5588033" \| "6050724" \| "6236704" \| "6295331" \| "6325537" \| "6382835" \| "6411674" \| "6412978" \| "6428206" \| "6456383" \| "6609826" \| "6810278" \| "6814489" \| "6816625" \| "6309102" \| "7016457" \| "7194065").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/18 12:03 |
| S1 | 13 | (("6382835" or "6325537") or ("6236704") or ("6609826") or ("20030113006") or ("5200700")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/09/17 19:25 |
| S3 | 1 | 10/689339 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:25 |
| S4 | 24 | ("20030113006" \| "5200700" \| "5930328" \| "6236704" \| "6325537" \| "6382835" \| "6456383" \| "6609826" \| "6810278" \| "7016457" \| "7194065").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:27 |
| S5 | 9 | ("20010031039" \| "6295331" \| "6325537" \| "6816625").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:29 |
| S6 | 8 | ("20010053201" \| "20030031289" \| "5588033" \| "6309102").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:29 |

| S7 | 9008 | ((dynamic$5 or adaptiv $5 or respons$7 or real $2time or simult$8 or on $2the$2fly or real or instant$5 or based or basis) near5 (track$7 or position or align$8 or constant$5 or moving or trac$8 or follow$5 or maintain$5 or locat$8) near5 (detector or source or spectra or tube or (c$arm or u $arm or (rotor$4 adj arm) or (c$shaped adj2 (arm or bow)) or C$bow or (C adj bow)) or iso $2center or isocent$7 or ((system or apparatus or CT or imaging or device or rotation) near3 (center or axis)))) same (transmit$8 or sensor or reciever or transceiver or infared) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:39 |
| S8 | 195 | S7 and (("378"/$).ccls. or (382/131,132).ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:41 |
| S9 | 1 | S3 and (track$5 or sensor or transmit$8 or iso$2cent$8 or magnif $9) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:41 |
| S10 | 9051 | ((dynamic$5 or adaptiv $5 or respons$7 or real $2time or simult$8 or on $2the$2fly or real or instant$5 or based or basis) near5 (track$7 or position or align$8 or constant$5 or moving or trac$8 or follow$5 or maintain$5 or locat$8) near5 (detector or source or detector$2to $2object or spectra or tube or (L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) or iso$2center or isocent$7 or ((system or apparatus or CT or imaging or device or rotation) near3 (center | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:49 |

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| | | or axis)))) same (transmit$8 or sensor or reciever or transceiver or infared or ((optical or electromagnet$5 or mechanical) near3 (sensor or transmit$8 or receiver))) | | | | |
| S11 | 200 | S10 and (("378"/$).ccls. or (382/131,132).ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:50 |
| S12 | 39 | S11 and (L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 19:53 |
| S13 | 125767 | ((locating or location or locate or determine or determining or accelerom$8 or calculate or transmit$8 or sensor or ((optical or electromagnet$5 or mechanical or ultraso $8) near3 (sensor or transmit$8 or receiver)) or reciever or transceiver or infared) near4 (track$7 or position or align$8 or constant$5 or moving or trac$8 or follow$5 or maintain$5 or locat$8)) with (detector or source or detector$2to$2object or spectra or tube or iso $2center or isocent$7 ) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:26 |
| S14 | 859 | S13 and (L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:28 |

| S15 | 135845 | ((locating or location or locate or determine or determining or accelerom$8 or calculate or transmit$8 or sensor or ((optical or electromagnet$5 or mechanical or ultraso $8) near3 (sensor or transmit$8 or receiver)) or reciever or transceiver or infared) near4 (track$7 or position or align$8 or constant$5 or moving or trac$8 or follow$5 or maintain$5 or locat$8)) with (detector or source or detector$2to$2object or spectra or tube or ((system or apparatus or CT or imaging or device or rotation) near3 (center or axis)) or iso$2center or isocent $7 ) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:28 |
| S16 | 910 | S15 and (L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:29 |
| S17 | 464 | S16 and ( ( source$2to $2object or object$2to $2source or iso$2center or isocent$7 or ((system or apparatus or CT or imaging or device or rotation) near3 (center or axis)) or detector$2to $2object or ((object or subject or patient) near3 (source or detector or spectra)) near5 (magnif$8 orvarying or distance or maintain$5 or dynamic $7 or adapt$7 or chang $5 or adjust$7 or variance or constant or alignment$8 or mis$align $8 or off$2set or deviat $8 or off$2center$5 or center$5 or cent$7 or position or location) or | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:38 |

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|---|---|---|---|---|---|---|
| | | magnif$8) | | | | |
| S18 | 219 | S17 and (("378"/$).cds. or (382/131,132).cds.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:40 |
| S19 | 219 | S18 and ((L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) or align$8 or deviat$7 or calibrat$5 or mis$align$8 or normalize or normalization or normalized or correct$7 or compensat$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:49 |
| S20 | 219 | S19 and ((L$2arm or c $arm or u$arm or (rotor $4 adj arm) or (c $shaped adj2 (arm or bow)) or C$bow or (C adj bow)) or align$8 or deviat$7 or calibrat$5 or mis$align$8 or normalize or normalization or normalized or correct$7 or compensat$5 or sensor ((system or apparatus or CT or x $2ray or rotat$7) near3 (cent$7 or axis)) or accelerometer or track $5 or iso$2cent$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/09/17 20:55 |

9/18/2008 2:55:42 PM
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